

Work Order ID 134762

Monday, July 20, 2015 10:51:28 AM

134762

Page 1

Item ID: D4440-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Grommet

Start Date: 7/23/2015 Start Qty: 20.00

20

Cust Item ID:

Required Date: 7/23/2015 Req'd Qty: 20.00

20

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4440

A

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O:

Supplier P#: GRD21625375PA

Possible supplier: Essentra Component

Material release note is required.

0.00

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.00

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Quality Control

Memo

0.00

W 15-07-2020x 8/15-07-22(20)DAS
38
9-88

JUL 23 2015

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Item ID: D4440-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Grommet
 Start Date: 7/23/2015 Start Qty: 20.00 ***20*** Cust Item ID:
 Required Date: 7/23/2015 Req'd Qty: 20.00 ***20*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>GA</u>	0.00							
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

27
9-89 JUL 24 2015

15/7/27

6/20150727

Picklist Print

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Work Order ID: 134762

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Parent Item: D4440-1

D4440-1

Parent Item Name: Grommet

Start Date: 7/23/2015

Required Date: 7/23/2015

Start Qty: 20.00

Required Qty: 20.00

Comments:

IPP REV:A 11.10.05 NEW ISSUE DD VERF:EC
11.12.22 per PA2 EC verified by:JLM
PER REV.A DD VERF:EC

IPP RevB

IPP REV:C 12.1.23 AS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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GRD21625375PA

Purchased

No

Each

0.0000

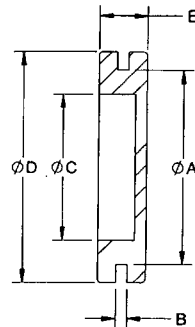
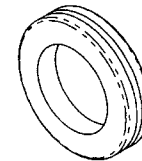
20

GRD21625375PA

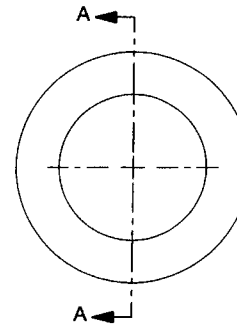
Diaphragm Grommet

Box SP 15-07-22

WLO
134762



SECTION A-A



D4440-X GROMMET

DART PART NUMBER	DESCRIPTION	SUPPLIER PART NUMBER	STYLE NUMBER	SUPPLIER	MATERIAL	COLOR	A	B	C	D	E
D4440-1	GROMMET	GRD21625375PA	2	ALLIANCE	PVC (54-62 Shore A) or TPR (55 Shore A)	BLACK	1.63	0.094	1.22	1.93	0.4

RELEASED
2012-01-23

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A lbs

A		NEW ISSUE		RF	12.01.17
REV.	DESCRIPTION			BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			REV. A
DRAWN	RF				
CHECKED	<i>[Signature]</i>	DRAWING NO.			SHEET 1 OF 1
MFG. APPR.	<i>[Signature]</i>	D4440			
APPROVED	<i>[Signature]</i>	TITLE			SCALE
DE APPR.	<i>[Signature]</i>	GROMMET			NTS
DATE		12.01.17		COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29201**

Purchase Order Date 7/20/2015

PO Print Date 7/21/2015

Page Number 1 of 1

Order From :

VU-REI001

Ship To : DART AEROSPACE LTD

ESSENTRA COMPONENTS
62919 COLLECTION CENTRE DRIVE
CHICAGO, IL 60693-0629
US

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 253 0421

Ship To Contact

Ship To Phone

Ship Via: FedEx Economy collect

Ship Acct:

Buyer

Linda Lacelle

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	GRD21625375PA	Diaphragm Grommet	7/22/2015 No 7/22/2015		20.00 Each	\$2.41	\$48.18
Line Total:							\$48.18
2	71401-45	Procurement Quality Clause	7/22/2015 No 7/22/2015		1.00	\$0.00	\$0.00
Line Total:							\$0.00
PO Total:							\$48.18

PO Instructions:

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 4

Change Date: 7/21/2015



ESSENTRA

COMPONENTS

Essentra Components
2538 Speers Road, Unit 7
Oakville, ON L6L 5K9
Phone: 905-825-0134
Fax: 905-825-2919
www.essentracomponents.com

Packing List

LOAD NUMBER 23997
SID/INV 987546
CUSTOMER PO PO29201
ORDER NUMBER 1824571
CARRIER Fed Ex Standard Overnight
SHIP DATE 07/21/15
FOB DESCRIPTION COL

SOLD TO 422854

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

DELIVERY TO 422854

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

LINE NO	PART NO. DESCRIPTION	ORIGINAL QUANTITY	QUANTITY SHIPPED	CTNS	NET WEIGHT	TOTAL WEIGHT
1	GRD21625375PA DIAPHRAGM GROMMET:TPR BLACK 1.65" HOLE X 0.094" 1000 BOX Cust Order #: PO29201 Country Of Origin: UK FED EX ACCT # 1517-9324-0	.020	.020	1	.22	27.22

SP15-07-22

Certificate of Compliance

This is to certify that the above material shipped against your purchase order is in conformance with all known requirements, specifications and drawings in effect at the time of manufacture. All applicable physical, functional, dimensional and material test reports are on file at our facility, and may be inspected by your representative upon request.

Tracy D. Sandell
Quality Assurance Manager